

EQUIPMENT SERVICE WORKER II*Class Definition*

Under supervision, performs routine maintenance and simple repairs on diesel and gasoline powered City cars, trucks, buses, construction equipment, and other vehicles and equipment.

Distinguishing Characteristics

Equipment Service Worker II is the advanced working level class in the Equipment Service Worker series. Used in the Fleet Management and Transit Maintenance Divisions, incumbents perform tune-ups on gasoline engines, adjust and replace engine and vehicle components, repair and replace brakes, and assist mechanics in more complex engine repair. This class is distinguished from Fleet Mechanic and Bus Mechanic I, in that latter perform the more complex repair and overhaul duties under less supervision; and from the class below, Equipment Service Worker I, in that the latter performs duties of a simpler nature.

Typical Tasks

(Any single position may not be assigned all duties listed, nor do the examples cover all duties which may be assigned.)

Performs minor repairs and tune-ups of vehicles using appropriate tools and equipment.

Performs regularly scheduled maintenance on cars, trucks, construction equipment, and other vehicles and equipment, such as oil, filters, and fluid changes.

Removes and replaces equipment components, such as hydraulic system components, or suspension system components on cars, trucks, construction equipment and other vehicles and equipment.

Replaces and adjusts fuel, electronics and cooling system components such as carburetors, fuel and water pumps, distributors, voltage regulators, starters and generators.

Repairs air, hydraulic and electric brakes, replaces and adjusts brakeshoes, and reconditions cylinders.

Responds to road calls to repair cars, trucks, buses and construction equipment.

Works with fleet and bus mechanics in the more complex tasks of repair, and overhaul of cars, trucks, buses and construction equipment.

Performs related duties as required.

Knowledges, Abilities and Skills

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Knowledge of the operating principles of diesel and gasoline engines and engine driven sub-systems.

Knowledge of the occupational hazards and safety precautions of the trade.

Knowledge of the less complex mechanical repairs and parts of cars, trucks, buses, and construction equipment.

Ability to diagnose minor defects in cars, trucks, buses and construction equipment.

Ability to understand and carry out written and oral instructions.

Ability to complete brief daily reports.

Skill in the proper use of the tools and equipment used in the maintenance and repair of cars, trucks, buses and construction equipment.

Minimum Qualifications

Education and experience equivalent to graduation from high school, and one year of experience as an Equipment Service Worker I, or equivalent outside experience.

Necessary Special Requirement

Possession of a valid Class III California Driver's License at time of appointment, and capable of acquiring a Class I or Class II Driver's License, depending on assignment.

APPROVED: _____

Director of Personnel

DATE: _____

MR/MA/co/03/28/89

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